

Abstract

Process for the Purification of Antibodies

The present invention relates to a process for the purification of antibodies from one
5 or more impurities in a liquid, which process comprises contacting said liquid with a
first chromatography resin comprised of a support to which multi-modal ligands have
been immobilised to adsorb the antibodies to the resin, wherein each multi-modal
ligand comprises at least one cation-exchanging group and at least one aromatic or
heteroaromatic ring system; adding an eluent to release the antibodies from the resin;
10 and contacting the eluate so obtained with a second chromatography resin. In one
embodiment, the ring-forming atoms of the aromatic or heteroaromatic entity are
selected from the group consisting of C, S and O, and the cation exchanging group is
a weak cation exchanger.